

L Number	Hits	Search Text	DB	Time stamp
-	72135	phosphor\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/22 10:37
-	134815	CCD\$1 or (charge adj1 coupled)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/21 15:08
-	10	((anti\$1stoke\$1 or up\$1conver\$4) near2 (phosphor\$1)) with (CCD\$1 or (charge adj1 coupled))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/21 15:09
-	42	((anti\$1stoke\$1 or up\$1conver\$4) near2 (phosphor\$1)) and (CCD\$1 or (charge adj1 coupled))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/21 15:09
-	32	(((anti\$1stoke\$1 or up\$1conver\$4) near2 (phosphor\$1)) and (CCD\$1 or (charge adj1 coupled))) not	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/21 15:18
-	37	(((anti\$1stoke\$1 or up\$1conver\$4) near2 (phosphor\$1)) with (CCD\$1 or (charge adj1 coupled))) "5866430"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/21 15:18
-	13	((anti\$1stoke\$1 or up\$1conver\$4) near2 (phosphor\$1)) and ((CCD\$1 or (charge adj1 coupled)) with (phosphor\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/21 15:19
-	669	(CCD\$1 or (charge adj1 coupled)) with (phosphor\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/21 15:21
-	423971	infra\$1red or ir	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 10:04
-	214	((CCD\$1 or (charge adj1 coupled)) with (phosphor\$1)) and (infra\$1red or ir)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/22 09:04
-	10	5418377.pn. 5396072.pn. 5381014.pn. 5132539.pn. 4810881.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/21 15:35
-	0	(CCD\$1 or (charge adj1 coupled)) and (5418377.pn. 5396072.pn. 5381014.pn. 5132539.pn. 4810881.pn.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/21 15:27
-	2	98200152.1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/21 15:35
-	4	radiation adj1 image adj1 using adj1 CCD adj1 sensors	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/21 15:40
-	200	(anti\$1stoke\$1 or up\$1conver\$4) near2 (phosphor\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/21 16:18

-	72	(anti\$1stoke\$1 or up\$1conver\$4) and (phosphor\$1) and (CCD\$1 or (charge adj1 coupled))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/21 16:20
-	3	(phosphor\$1) with ("ErYb")	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/21 16:24
-	1577	(phosphor\$1) with ((infra\$1red or ir))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/22 13:15
-	176	(CCD\$1 or (charge adj1 coupled)) and ((phosphor\$1) with ((infra\$1red or ir)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/21 16:24
-	35	(CCD\$1 or (charge adj1 coupled)) and ((phosphor\$1) with ((infra\$1red or ir))) and adhesive	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/21 16:29
-	10	"892283"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/21 16:38
-	2	4891507.URPN.	USPAT	2004/06/21 16:33
-	9064	phosphor\$1 near2 coat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/21 16:45
-	340	(CCD\$1 or (charge adj1 coupled)) and (phosphor\$1 near2 coat\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/21 16:39
-	47	phosphor\$1 with coat\$3 with (CCD\$1 or (charge adj1 coupled))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/22 09:00
-	9	phosphor\$1 same coat\$3 same (CCD\$1 or (charge adj1 coupled)) same efficiency	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/22 09:17
-	285400	(CCD\$1 or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or array or device)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/22 10:37
-	1381	(CCD\$1 or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or array or device))) with phosphor\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/22 09:19
-	424267	infra\$1red or ir	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/22 09:19
-	30	(CCD\$1 or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or array or device))) with phosphor\$1 with (infra\$1red or ir)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/22 10:33
-	9	("4603259" "5079423" "5412705" "5631704" "5990506" "6014164" "6064069" "6168853" "6208393").PN.	USPAT	2004/06/22 09:21
-	0	6597398.URPN.	USPAT	2004/06/22 09:22

-	446	(sensitiv\$4 or excitation) with phosphor\$1 with (nanometer\$1 or nm)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/22 10:35
-	37	((CCD\$1 or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or array or device)))) and ((sensitiv\$4 or excitation) with phosphor\$1 with (nanometer\$1 or nm))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/22 10:36
-	863	anti\$1stoke\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/22 10:37
-	152	((CCD\$1 or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or array or device)))) and anti\$1stoke\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/22 10:37
-	72171	phosphor\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/22 10:37
-	33	((((CCD\$1 or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or array or device)))) and anti\$1stoke\$1) and phosphor\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/22 13:03
-	82	((((CCD\$1 or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or array or device)))) and up\$1conver\$5) and phosphor\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/22 13:12
-	2	4891507.URPN.	USPAT	2004/06/22 13:06
-	919	(wave\$1length\$1) with (short\$2) with (long\$2) with (up\$1conver\$5 or conver\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/22 14:10
-	285400	((CCD\$1 or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or array or device))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 10:04
-	56	((wave\$1length\$1) with (short\$2) with (long\$2) with (up\$1conver\$5 or conver\$5)) same phosphor\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/22 13:13
-	12	((((wave\$1length\$1) with (short\$2) with (long\$2) with (up\$1conver\$5 or conver\$5)) same phosphor\$1) and ((CCD\$1 or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or array or device))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/22 13:15
-	1578	(phosphor\$1) with ((infra\$1red or ir))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/22 17:45
-	55	((((CCD\$1 or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or array or device)))) same ((phosphor\$1) with ((infra\$1red or ir)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/22 13:20
-	27411	phosphor\$1 near2 (layer or screen or coat\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/22 13:21
-	468	((((CCD\$1 or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or array or device)))) with (phosphor\$1 near2 (layer or screen or coat\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/22 13:21

-	766	((((CCD\$1 or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or array or device)))) same (phosphor\$1 near2 (layer or screen or coat\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/22 13:21
-	424267	((infra\$1red or ir))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/22 13:37
-	112	((((CCD\$1 or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or array or device)))) with (phosphor\$1 near2 (layer or screen or coat\$3))) and ((infra\$1red or ir)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/22 13:37
-	8	5990506.URPN.	USPAT	2004/06/22 13:33
-	21462	((infra\$1red or ir)) with (conver\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/22 13:37
-	203	((((CCD\$1 or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or array or device)))) and phosphor\$1 and ((infra\$1red or ir)) with (conver\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/22 14:10
-	71	(phosphor\$1) and ((infra\$1red or ir)) and (up\$1conver\$5) and ((CCD\$1 or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or array or device))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/22 14:19
-	52230	385/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/22 14:20
-	1408	385/\$.ccls. and ((CCD\$1 or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or array or device))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/22 14:20
-	31697	(up\$1conver\$5) or (re\$1radiat\$6) or (wave\$1length near4 conver\$5) or (anti\$1stoke\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/22 14:21
-	84	(385/\$.ccls. and ((CCD\$1 or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or array or device)))) and ((up\$1conver\$5) or (re\$1radiat\$6) or (wave\$1length near4 conver\$5) or (anti\$1stoke\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/22 14:22
-	18	((385/\$.ccls. and ((CCD\$1 or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or array or device)))) and ((up\$1conver\$5) or (re\$1radiat\$6) or (wave\$1length near4 conver\$5) or (anti\$1stoke\$1))) and phosphor\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/22 14:22
-	2	6271528.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/22 16:24
-	1	6271528.pn. and ((CCD\$1 or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or array or device))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/22 16:25
-	2	6489992.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/22 16:36
-	8	"2214382"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/22 17:16

-	2	"0772059"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/22 17:16
-	5	"772059"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/22 17:41
-	2	6123261.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/22 17:41
-	99	(infra\$1red or ir) adj1 phosphor\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/22 18:04
-	294310	(CCD\$1 or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or array or device)) or (sensor adj1 array\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/22 17:50
-	17	((infra\$1red or ir) adj1 phosphor\$1) and ((CCD\$1 or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or array or device)) or (sensor adj1 array\$1)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/22 17:51
-	25519	(phosphor\$1) near6 (coat\$3 or deposit\$2 or layer\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/22 17:51
-	232	((CCD\$1 or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or array or device)) or (sensor adj1 array\$1))) with ((phosphor\$1) near6 (coat\$3 or deposit\$2 or layer\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/22 17:52
-	10942	(infra\$1red or ir) near4 (conver\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/22 18:05
-	369	((CCD\$1 or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or array or device)) or (sensor adj1 array\$1))) with ((infra\$1red or ir) near4 (conver\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/22 18:05
-	18	((((CCD\$1 or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or array or device)) or (sensor adj1 array\$1))) with ((infra\$1red or ir) near4 (conver\$5))) and phosphor\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/22 18:06
-	424267	infra\$1red or ir	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 10:04
-	80488	visible adj1 light	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 10:04
-	1934069	convert\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 10:04
-	285400	((CCD\$1 or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or array or device))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 10:32

-	72171	phosphor\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 10:05
-	836	(infra\$1red or ir) with (visible adj1 light) with convert\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 10:05
-	239	((infra\$1red or ir) with (visible adj1 light) with convert\$5) and (((CCD\$1 or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or array or device))))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 10:05
-	65	(((infra\$1red or ir) with (visible adj1 light) with convert\$5) and (((CCD\$1 or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or array or device)))))) and phosphor\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 10:19
-	341	up\$1conver\$5 with (infra\$1red or ir)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 10:20
-	198	up\$1conver\$5 with (phosphor\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 10:24
-	48	(up\$1conver\$5 with (infra\$1red or ir)) and phosphor\$1 and (((CCD\$1 or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or array or device))))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 10:20
-	57	(up\$1conver\$5 with (phosphor\$1)) and (infra\$1red or ir) and (((CCD\$1 or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or array or device))))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 10:21
-	42	((up\$1conver\$5 with (infra\$1red or ir)) and phosphor\$1 and (((CCD\$1 or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or array or device)))))) and ((up\$1conver\$5 with (phosphor\$1)) and (infra\$1red or ir) and (((CCD\$1 or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or array or device))))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 10:21
-	15	((up\$1conver\$5 with (phosphor\$1)) and (infra\$1red or ir) and (((CCD\$1 or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or array or device)))))) not ((up\$1conver\$5 with (infra\$1red or ir)) and phosphor\$1 and (((CCD\$1 or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or array or device))))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 10:24
-	71	up\$1conver\$5 and phosphor\$1 and (infra\$1red or ir) and (((CCD\$1 or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or array or device))))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 10:25
-	8	(up\$1conver\$5 and phosphor\$1 and (infra\$1red or ir) and (((CCD\$1 or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or array or device))))))) not (((up\$1conver\$5 with (infra\$1red or ir)) and phosphor\$1 and (((CCD\$1 or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or array or device)))))) or ((up\$1conver\$5 with (phosphor\$1)) and (infra\$1red or ir) and (((CCD\$1 or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or array or device))))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 10:25
-	85	stoke\$1 with phosphor\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 10:26

-	149	stoke\$1 with (infra\$1red or ir)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 10:26
-	26	\$stoke\$1 with phosphor\$1 and (((CCD\$1 or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or array or device))))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 10:28
-	200	\$stoke\$1 and phosphor\$1 and (((CCD\$1 or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or array or device))))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 10:28
-	22	\$stoke\$1 with phosphor\$1 and (((CCD\$1 or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or array or device)))))) and (infra\$1red or ir)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 10:28
-	11	\$stoke\$1 with (infra\$1red or ir) and phosphor\$1 and (((CCD\$1 or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or array or device))))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 10:28
-	262748	(CCD\$1 or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or array)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 10:33
-	1295	(CCD\$1 or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or array))) with phosphor\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 10:35
-	27	(CCD\$1 or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or array))) with phosphor\$1 with (infra\$1red or ir)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 10:38
-	0	2214382.URPN.	USPAT	2004/06/23 10:37
-	308	(CCD\$1 or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or array))) with phosphor\$1 with ((re\$1radiat\$4) or (conver\$5) or (wave\$1length) or (photo\$1lumine\$6) or (\$stoke\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 10:47
-	3	4239968.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 10:51
-	83	4239968.URPN.	USPAT	2004/06/23 10:49
-	370	((infra\$1red or ir) adj4 (visible adj1 light)) near5 convert\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 12:01
-	40	((infra\$1red or ir) adj4 (visible adj1 light)) near5 convert\$5 and (((CCD\$1 or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or array or device)))))) and phosphor\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 12:04
-	2276	((infra\$1red or ir) adj4 (infra\$1red or ir)) near5 convert\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 12:02
-	15	((infra\$1red or ir) adj4 (infra\$1red or ir)) near5 convert\$5 and (((CCD\$1 or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or array or device)))))) and phosphor\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 12:12
-	0	h04n005/33.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 12:13

-	9155	h04n005/33.ipc.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 12:13
-	5091	phosphor\$1 and (((CCD\$1 or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or array or device))))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 12:13
-	15	h04n005/33.ipc. and phosphor\$1 and (((CCD\$1 or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or pick\$1up or array or device))))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 12:27

L Number	Hits	Search Text	DB	Time stamp
-	273906	(CCD or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or array or pick\$3)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/24 08:06
-	72171	phosphor\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 12:53
-	424267	((infra\$1red) or ir)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/24 09:20
-	194	250/581.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 12:57
-	30	((CCD or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or array or pick\$3)))) and 250/581.ccls. and phosphor\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 12:58
-	681	250/330.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 13:00
-	13	((CCD or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or array or pick\$3)))) and 250/330.ccls. and phosphor\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 13:00
-	231	((CCD or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or array or pick\$3)))) and 250/330.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 12:59
-	777	250/332.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 13:00
-	11	((CCD or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or array or pick\$3)))) and 250/332.ccls. and phosphor\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 13:07
-	389	((CCD or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or array or pick\$3)))) and 250/332.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 13:02
-	896	250/483.1.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 13:02
-	167	250/484.2.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 13:03
-	180	250/484.3.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 13:03
-	556	250/484.4.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 13:03

-	9	250/484.3.ccls. and ((CCD or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or array or pick\$3))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 13:05
-	53	250/484.4.ccls. and ((CCD or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or array or pick\$3))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 13:05
-	41	((CCD or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or array or pick\$3)))) and 250/483.1.ccls. and phosphor\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 13:10
-	11	((CCD or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or array or pick\$3)))) and 250/484.2.ccls. and phosphor\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 13:11
-	105846	250/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 13:11
-	865	anti\$stoke\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 13:14
-	84	anti\$stoke\$1 and phosphor\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 13:14
-	73	(anti\$stoke\$1 and phosphor\$1) and (((infra\$1red) or ir))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 13:16
-	25	((anti\$stoke\$1 and phosphor\$1) and (((infra\$1red) or ir))) and ((CCD or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or array or pick\$3))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 13:22
-	2	5541012.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/24 07:56
-	2	5650813.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 13:28
-	487	348/164.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 13:30
-	19	348/164.ccls. and phosphor\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 13:32
-	1816	428/690.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 13:32
-	60	428/690.ccls. and ((CCD or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or array or pick\$3))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 13:43

-	2	4149989.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 13:44
-	2	3939347.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 13:54
-	2	6549607.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 14:01
-	2	5365092.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 14:03
-	132320	(CCD or (charge adj1 coupled))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 14:04
-	21310	(phosphor\$1) near2 (coat\$3 or layer\$3 or deposit\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 14:09
-	478397	camera\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 14:04
-	56	((((CCD or (charge adj1 coupled))) with ((phosphor\$1) near2 (coat\$3 or layer\$3 or deposit\$2))) and camera\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 14:09
-	0	((((CCD or (charge adj1 coupled))) with ((phosphor\$1) near2 (coat\$3 or layer\$3 or deposit\$2))) and 348/164.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 14:09
-	28590	(phosphor\$1) with (coat\$3 or layer\$3 or deposit\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 14:09
-	0	((((CCD or (charge adj1 coupled))) with ((phosphor\$1) with (coat\$3 or layer\$3 or deposit\$2))) and 348/164.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 14:10
-	68	((((CCD or (charge adj1 coupled))) with ((phosphor\$1) with (coat\$3 or layer\$3 or deposit\$2))) and camera\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 14:12
-	12	((((CCD or (charge adj1 coupled))) with ((phosphor\$1) with (coat\$3 or layer\$3 or deposit\$2))) and camera\$1) not ((((CCD or (charge adj1 coupled))) with ((phosphor\$1) near2 (coat\$3 or layer\$3 or deposit\$2))) and camera\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 14:10
-	530	((((CCD or (charge adj1 coupled))) and ((phosphor\$1) with (coat\$3 or layer\$3 or deposit\$2))) and camera\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 14:12
-	462	((((CCD or (charge adj1 coupled))) and ((phosphor\$1) with (coat\$3 or layer\$3 or deposit\$2))) and camera\$1) not ((((CCD or (charge adj1 coupled))) with ((phosphor\$1) near2 (coat\$3 or layer\$3 or deposit\$2))) and camera\$1) or ((((CCD or (charge adj1 coupled))) with ((phosphor\$1) with (coat\$3 or layer\$3 or deposit\$2))) and camera\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 14:12

-	209	((infra\$1red) or ir)) and (((((CCD or (charge adj1 coupled))) and ((phosphor\$1) with (coat\$3 or layer\$3 or deposit\$2))) and camera\$1) not (((((CCD or (charge adj1 coupled))) with ((phosphor\$1) near2 (coat\$3 or layer\$3 or deposit\$2))) and camera\$1) or (((((CCD or (charge adj1 coupled))) with ((phosphor\$1) with (coat\$3 or layer\$3 or deposit\$2))) and camera\$1)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/23 14:12
-	8	4149989.URPN.	USPAT	2004/06/23 17:12
-	4	5541012.URPN.	USPAT	2004/06/23 17:14
-	88	phosphor\$1 with (host adj1 matrix)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/24 07:57
-	1	y\$1o\$1s\$1Er\$1yb	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/24 07:59
-	0	y\$1f\$1Er\$1yb	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/24 07:59
-	0	Na\$1y\$1f\$1Er\$1yb	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/24 07:59
-	0	yttri\$3 with oxygen with fluor\$3 with ((rare adj1 earth) or (Er\$1Yb)) with phosphor\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/24 08:01
-	6	(infrared adj1 infrared) with phosphor\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/24 08:02
-	0	(mir) with (nir) with phosphor\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/24 08:03
-	0	(middle adj1 infrared) with ("near" adj1 infrared) with phosphor\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/24 08:04
-	10	(middle adj1 infrared) and ("near" adj1 infrared) and phosphor\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/24 08:06
-	926	("near" adj1 infrared) and phosphor\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/24 08:06
-	274178	(CCD or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or array or pick\$3)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/24 08:44
-	313	((("near" adj1 infrared) and phosphor\$1) and ((CCD or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or array or pick\$3))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/24 08:43
-	487	348/164.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/24 08:43

-	4	((("near" adj1 infrared) and phosphor\$1) and 348/164.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/24 08:43
-	891	((CCD or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or array or pick\$3)))) with ("near" adj1 infrared)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/24 08:44
-	86	((CCD or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or array or pick\$3)))) with ("near" adj1 infrared) with ((nano\$1meter\$1) or ("nm"))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/24 08:45
-	0	6420691.URPN.	USPAT	2004/06/24 08:51
-	3	("5456762" "5693968" "6075256").PN.	USPAT	2004/06/24 08:51
-	24	"1075" adj1 (nm or (nano\$1meter\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/24 08:55
-	2	("1075" adj1 (nm or (nano\$1meter\$1))) and phosphor\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/24 08:55
-	16	re\$1radiat\$3 with ("near" adj1 infrared)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/24 08:58
-	334	re\$1radiat\$3 with (infra\$1red or ir)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/24 09:03
-	102	(nir) with camera\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/24 09:03
-	13	((infra\$1red) or ir) near3 (scintillator)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/24 09:22
-	24	THIRD adj1 GENERATION adj1 TECHNOLOGY	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/24 09:21
-	63	((infra\$1red) or ir) with (scintillator)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/24 09:23
-	1580	((infra\$1red) or ir) with (phosphor\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/24 09:24
-	221	((CCD or (charge adj1 coupled) or imager or (imag\$3 adj1 (sens\$3 or array or pick\$3)))) and (((infra\$1red) or ir) with (phosphor\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/24 09:29